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A-68918//ENB

CERTIFICATE OF MAILING (37 CFR 1.8(A))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 22, 2003.

Signed: 

Laura Lee Mosier

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
JOHN H. HEANUE et al.

Serial No.: 09/491,429

Filed: January 26, 2000

For: WIDELY TUNABLE LASER

Group Art Unit: 2828

Examiner: Rodriguez, Armando

Date: April 22, 2003

TECHNOLOGY CENTER 2800

RECEIVED
MAY - 1 2003**AMENDMENT TRANSMITTAL**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is:

- Amendment with version to show changes made, 10 pages
- Copy of previously filed Supplemental Information Disclosure Statement filed on October 9, 2001, as well as with the return postcard from the U.S. Patent & Trademark Office, 6 pages
- Other: Que, et al. reference discussed on page 6 of April 23, 2003 Amendment (Proc. 12th Int. Conf. Micro Electro Mechanical Systems, pp. 31-36, published January 17, 1999)

The fees have been calculated as shown below:

	Claims Remaining After Amendment	Minus	Highest Previously Paid For	Present Extra	Small Entity Rate Fee	OR	Other than a Small Entity Rate Fee
Total Claims	20	-	20		x 9 = \$		x 18 = \$
Indep Claims	3	-	3		x 42 = \$		x 84 = \$
	[] Multiple Dependent Claim Presented and Fee not Previously Paid				+140 = \$		+280 = \$
					TOTAL \$-0-		TOTAL \$ -0-

Total Additional Claims Fee:

\$ - 0 -

Applicant hereby petitions for _____ month Extension of Time to respond to the Official Action mailed _____ and includes the following fee:

	<u>Small Entity</u>	<u>Large Entity</u>
<input type="checkbox"/>	One month \$ 55.00	<input type="checkbox"/> One month \$110.00
<input type="checkbox"/>	Two months \$205.00	<input type="checkbox"/> Two months \$410.00
<input type="checkbox"/>	Three months \$465.00	<input type="checkbox"/> Three months \$930.00
<input type="checkbox"/>	Four months \$725.00	<input type="checkbox"/> Four months \$1,450.00
<input type="checkbox"/>	Five months \$985.00	<input type="checkbox"/> Five months \$1,970.00

Extension of Time Fee: \$ ____.00

Fee regarding Information Disclosure Statement:
 Fee Under 37 CFR 1.17(p) \$
 Petition Fee Under 37 CFR 1.17(i) \$

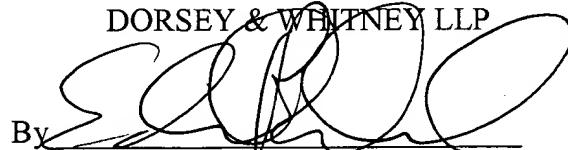
Total Information Disclosure Statement Fee: \$ ____.00

Other fees (list individually):

Total Other Fees: \$ ____.00
TOTAL FEES: \$ ____.00

- A check including the amount of the above indicated TOTAL FEES is attached.
 Please charge Deposit Account No. 50-2319 in the amount of \$ _____.
 No fee is required.
 Applicant is now a SMALL / LARGE entity.
 The Commissioner is hereby authorized to charge any underpayment of the fees associated with this communication under 37 C.F.R. §1.20(d), including any necessary fees for extension of time, or credit any overpayment to Deposit Account No. 50-2319:

Respectfully submitted,

DORSEY & WHITNEY LLP

 By _____
 Edward N. Bachand
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